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From: Madeline I. Johnston

Date: September 12, 2002

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Comments: ATTORNEY DOCKET: 509942000100

SERIAL NO.: 09/834,728

FILING DATE: April 12, 2001

INVENTOR(S): Chaim M. ROIFMAN, et al.

TITLE: NOVEL COMPOUNDS FOR MODULATING CELL PROLIFERATION

Papers enclosed herewith:

1. Copy of Petition for Revival of Application and associated papers as filed 2/26/2002, including copy of stamped return postcard received from PTO (34 Pages)

PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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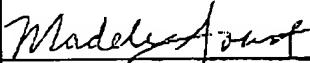
Application Number	09/834,728
Filing Date	April 12, 2001
First Named Inventor	Chaim Mendel ROIFMAN
Group Art Unit	1614
Examiner Name	To Be Assigned
Total Number Of Pages In This Submission	32
Attorney Docket No.	509942000100

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form + copy (2 Pgs.)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s) - 25 Sheets	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input checked="" type="checkbox"/> Petition for Revival of an Application (3 Pages)	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice of Incomplete Reply (1 Pg.) Return receipt postcard
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

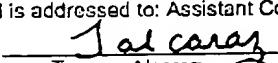
Firm or Individual Name	Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, California 94303 Madeline I. Johnston (Registration No. 36,174)
Signature	
Date	February 26, 2002

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FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$1,280.00)

Complete If Known

Application Number 09/834,728

Filing Date April 12, 2001

First Named Inventor Chaim Mendel ROIFMAN

Examiner Name To Be Assigned

Group Art Unit 1614

Attorney Docket No. 509942000100

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METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	60	Provisional filing fee	

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
51	4	+51** =	0	x 18 = \$0
Independent Claims 4	+4** =	0	x 84 = \$0	

Multiple Dependent

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	216	55	Extension for reply within first month	
116	400	218	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,950	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to Institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	1,280

SUBTOTAL (1) (\$0)

SUBTOTAL (2) (\$0)

SUBTOTAL (3) (\$1,280.00)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	8	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claims, if not paid	
109	84	205	42	"Reissue independent claims over original patent	
110	18	210	8	"Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$0)

SUBTOTAL (3) (\$1,280.00)

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SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Madeline I. Johnston	Registration No. (Attorney/Agent)	36,174	Telephone (650) 813-5840
Signature	Madeline I. Johnston			Date February 26, 2002

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete If Known	
Application Number	09/834,728
Filing Date	April 12, 2001
First Named Inventor	Chaim Mendel ROIFMAN
Examiner Name	To Be Assigned
Group Art Unit	1614
Attorney Docket No.	600042000100

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(\$1,280.00)

METHOD OF PAYMENT

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Deposit Account Number **U3-1952**Deposit Account Name **Morrison & Foerster LLP**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	265	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	100	214	50	Provisional filing fee	

SUBTOTAL (1) **(\$1,280.00)**

2. EXTRA CLAIM FEES

Total Claims	- 51** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	4 - 4** =	0	x 18	= \$0
Multiple Dependents		0	x 84	= \$0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
105	04	202	42	Independent claims in excess of 2
104	310	204	140	Multiple dependent claims, if not paid
109	04	204	42	-- Reissue independent claims over original patent
110	10	210	0	-- Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(\$0)**

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Paid
105	130	205	65	Surcharge - late filing fee or oath	
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140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	1,280
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	60	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	216	370	Filing a submission after final rejection (37 CFR § 1.129(b))	
148	740	212	370	For each additional invention to be examined (37 CFR § 1.129(d))	
170	740	270	370	Request for Continued Examination (RCE)	
163	900	150	900	Request for expedited examination of a design application	

Other fee (specify)

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SUBTOTAL (3) **(\$1,280.00)**

SUBMITTED BY

Complete (if applicable)

Name (Print/Tape)	Madeline I. Johnston	Registration No. (Attorney/Agent)	36,174	Telephone	(650) 813-5840
Signature	<i>Madeline I. Johnston</i>				Date February 26, 2002

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Nature of abandonment:

A Response to Missing Parts was mailed to the PTO on November 30, 2001. A Notice of Incomplete Reply dated January 28, 2002 was received from the PTO. However, the time for reply to the Missing Parts has lapsed as of December 30, 2001 and the application is now considered abandoned.

COPY

This application became abandoned because the failure to prosecute was an unintentional delay.

A proposed response:

was filed on *.
 is attached.
 Verified showings from the relevant parties as to the causes of the unintentional delays are described below.

Applicant made a sincere effort to respond to the Notice to File Missing Parts in the Response to Missing Parts filed November 30, 2001. Substitute drawings were inadvertently omitted from the Response filing. The processing procedures have been carefully reviewed and steps have been taken to avoid repetition of the events that took place in this case so that a similar error will not be made in the future.

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 C.F.R. § 1.137(b) was unintentional.

A verified small entity statement was previously filed in this application *[or is filed herewith.]
 A check in the amount of \$* is attached.
 Charge \$1,280.00 to Deposit Account No. 03-1952.

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this petition, or to credit any overpayment, to Deposit Account No. 03-1952. A duplicate copy of this petition is enclosed for that purpose. A Fee Transmittal form (Form PTO-1390) is attached to this submission in duplicate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

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Respectfully submitted,

Dated: February 26, 2002

By: Madeline Johnston
Madeline I. Johnston
Registration No. 36,174

Morrison & Foerster L.L.P.
755 Page Mill Road
Palo Alto, California 94304-1018
Telephone: (650) 813-5840
Facsimile: (650) 494-0792

09/12/02 THU 17:24 FAX 650 494 0792

MOFO BLDG B1

Inventor: Chaim Mendel KOURMANOV, et al.

Application No.: 09/834,728

Docket No.: 509942000100

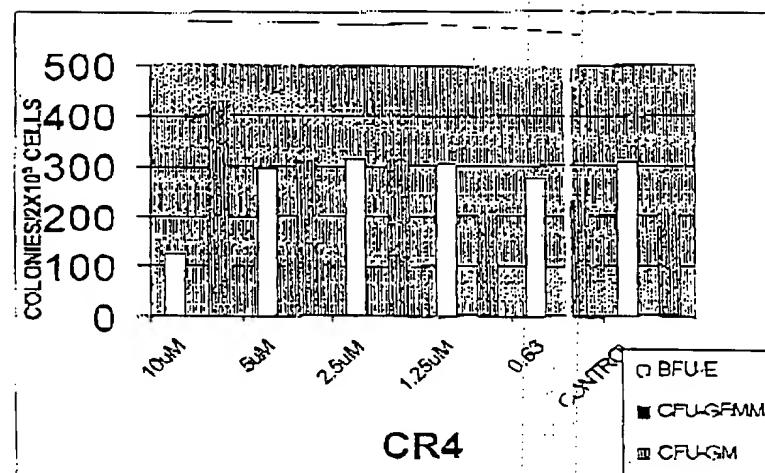
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Sheet 1 of 25

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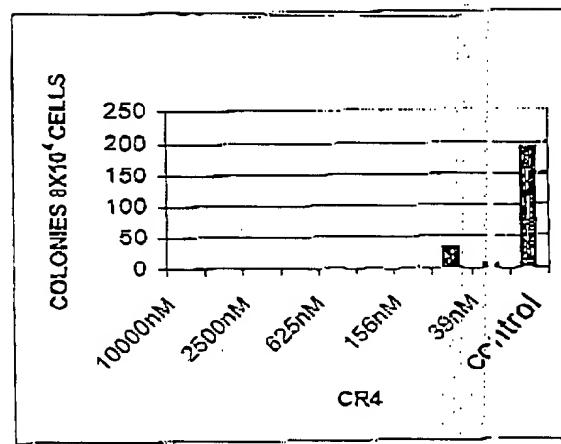
FIGURE 1



2/25

FIGURE 2

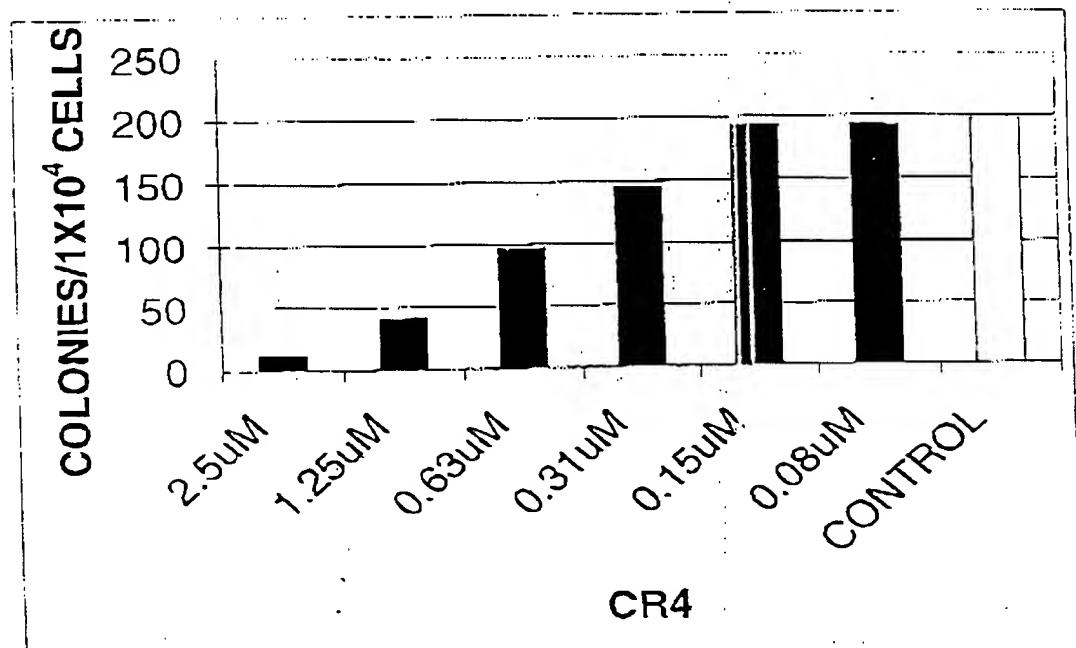
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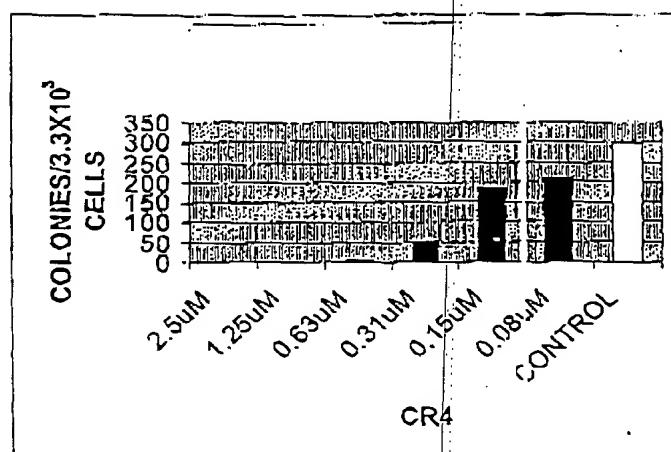
FIGURE 3



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FIGURE 4

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MOFO BLDG B1

011

Inventor: Chaim Mendel KOLLMAN, et al.

Application No.: 09/834,728

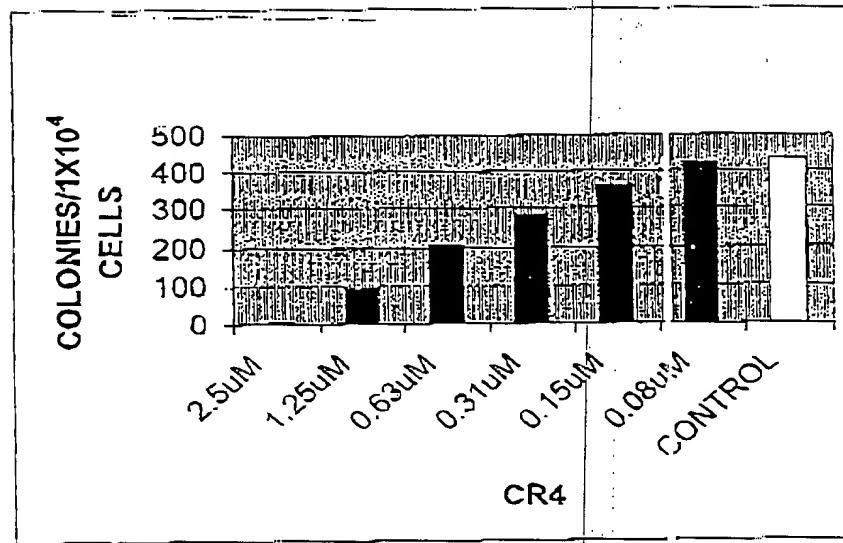
Docket No.: 509942000100

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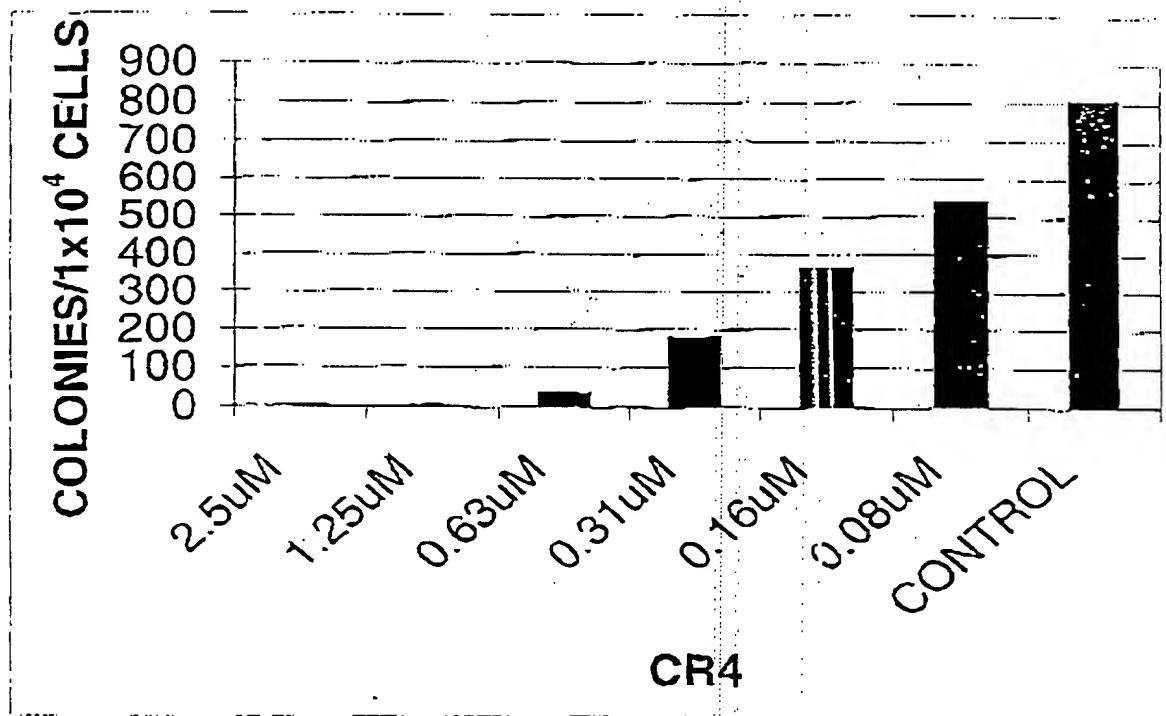
FIGURE 5



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FIGURE 6

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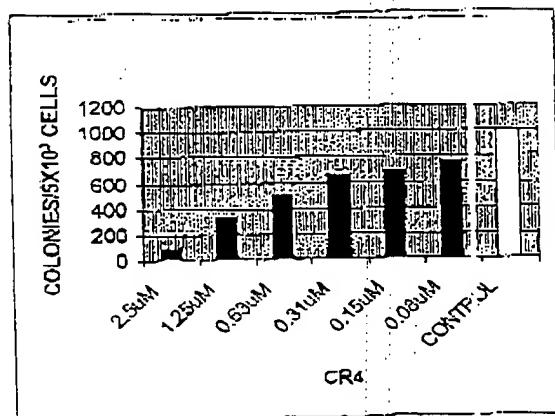


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FIGURE 7

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MOFO BLDG B1

014

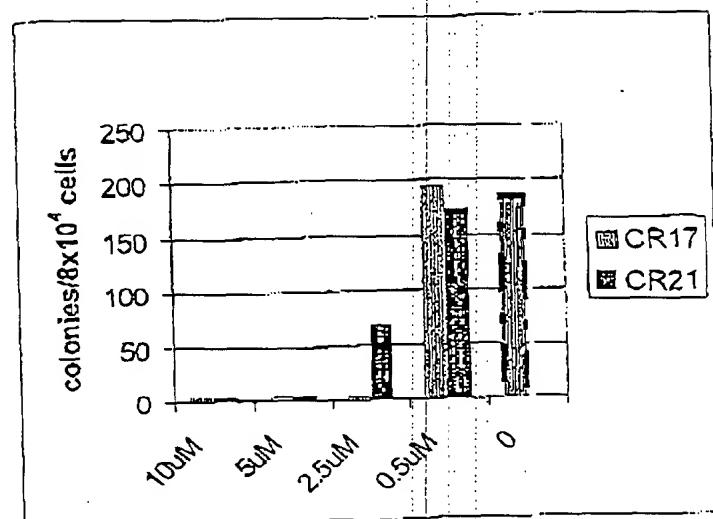
Inv.: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 8

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MOFO BLDG B1

015

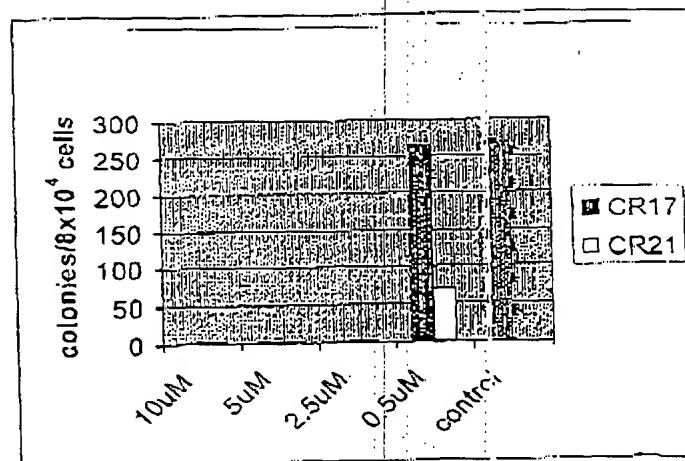
Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 9



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MOFO BLDG B1

016

Attorney: Chaim Mendel ROLFMAN, et al.

Application No.: 09/834,728

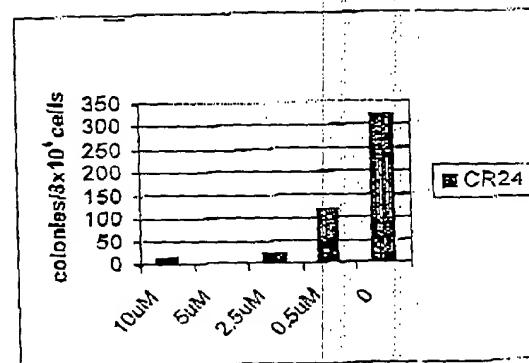
Docket No.: 509942000100

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FIGURE 10

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MOFO BLDG B1

017

Inventor: Chaim Michael KULFMAN, et al.

Application No.: 09/834,728

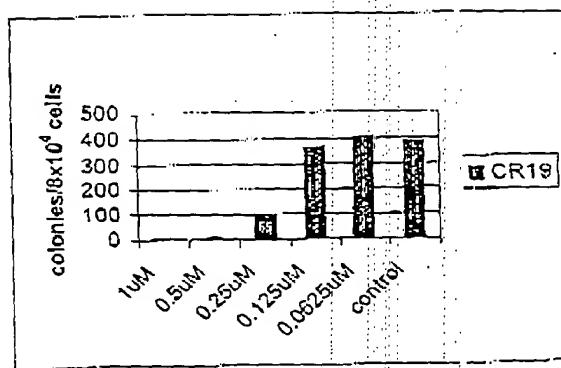
Docket No.: 509942000100

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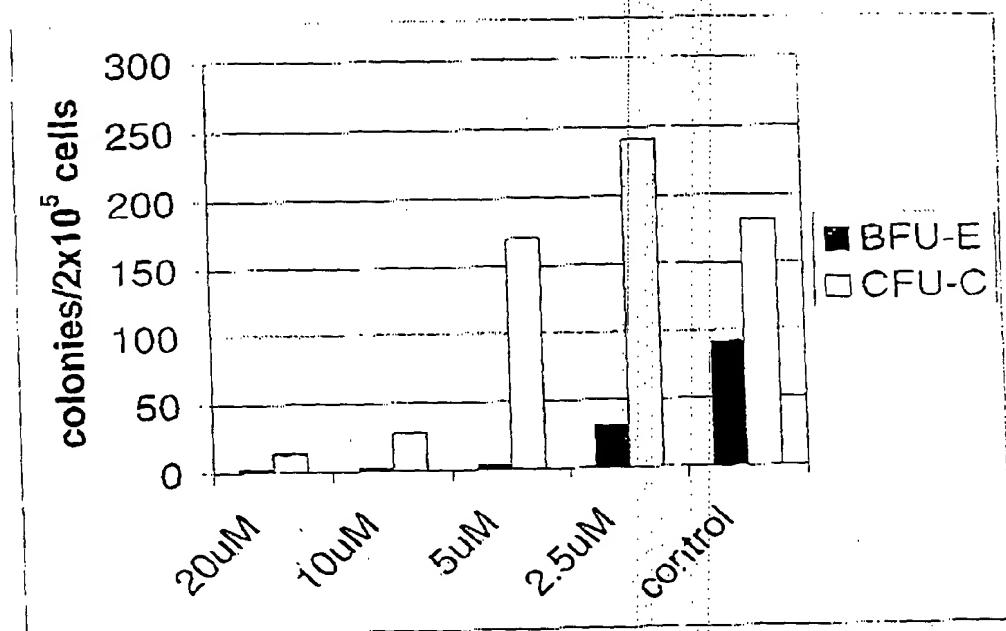
FIGURE 11



12/25

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FIGURE 12

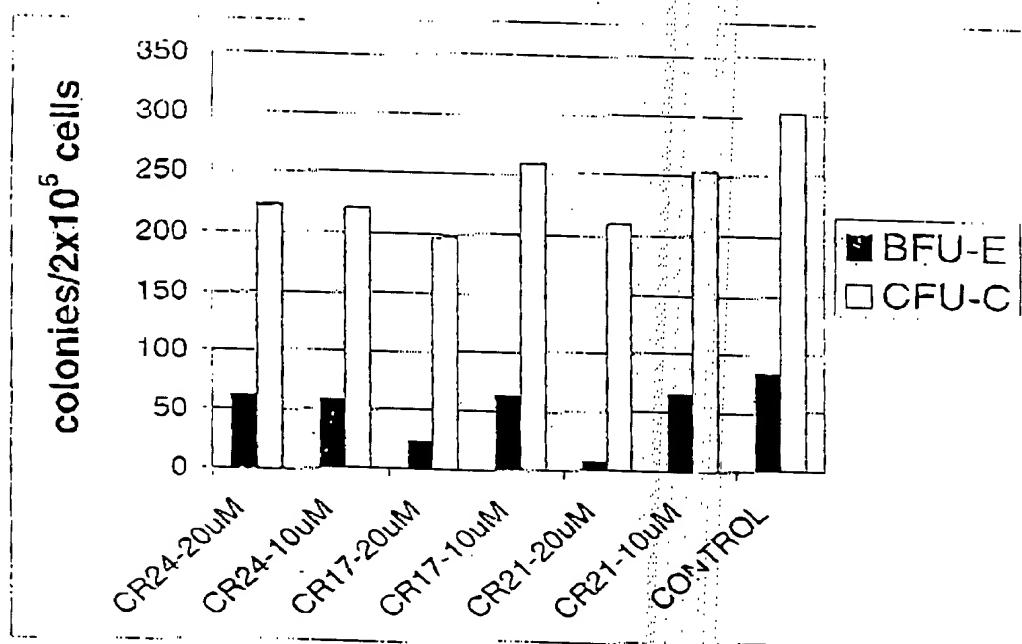


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FIGURE 13



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MOFO BLDG B1

020

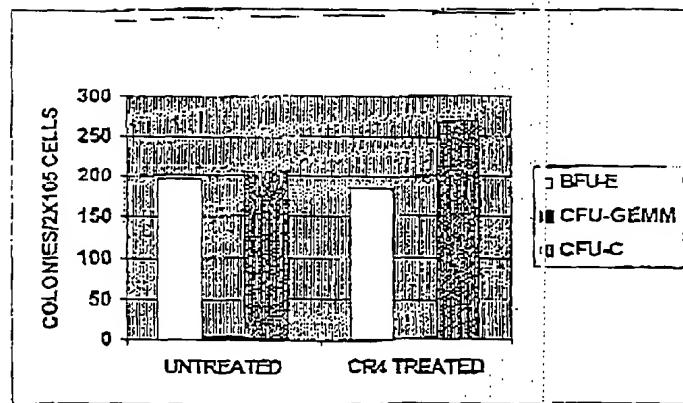
Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 14



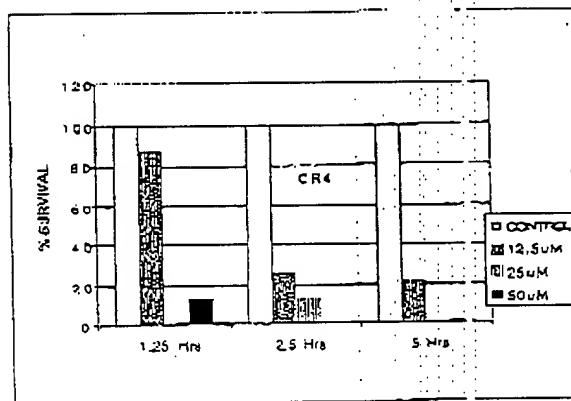
Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 15



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MOFO BLDG B1

Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

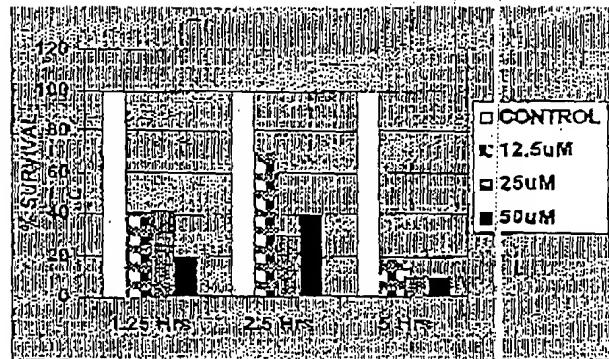
022

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FIGURE 16

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PROSECUTION
Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

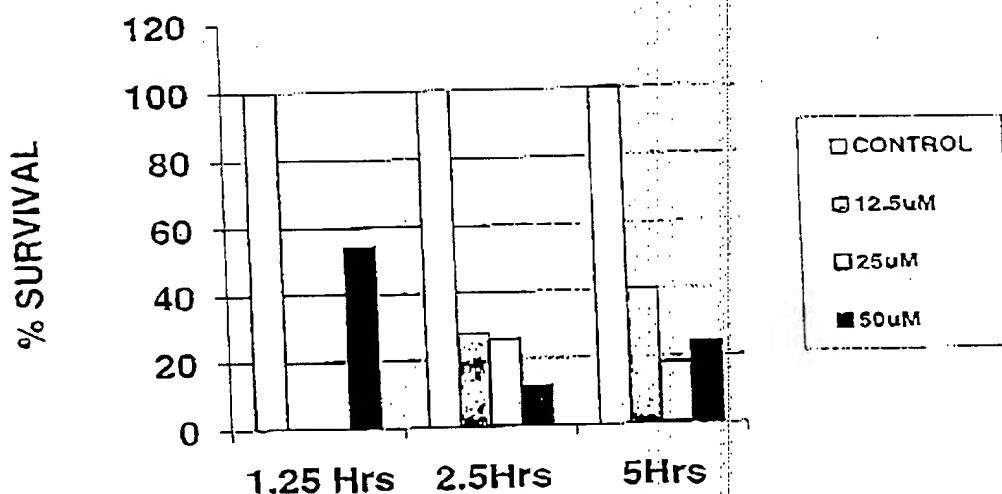
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FIGURE 17

CR4



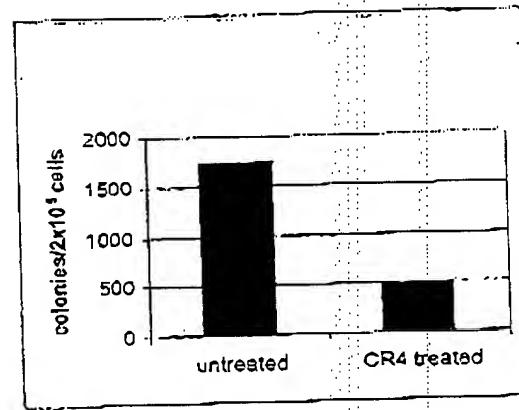
Int'l. Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 18

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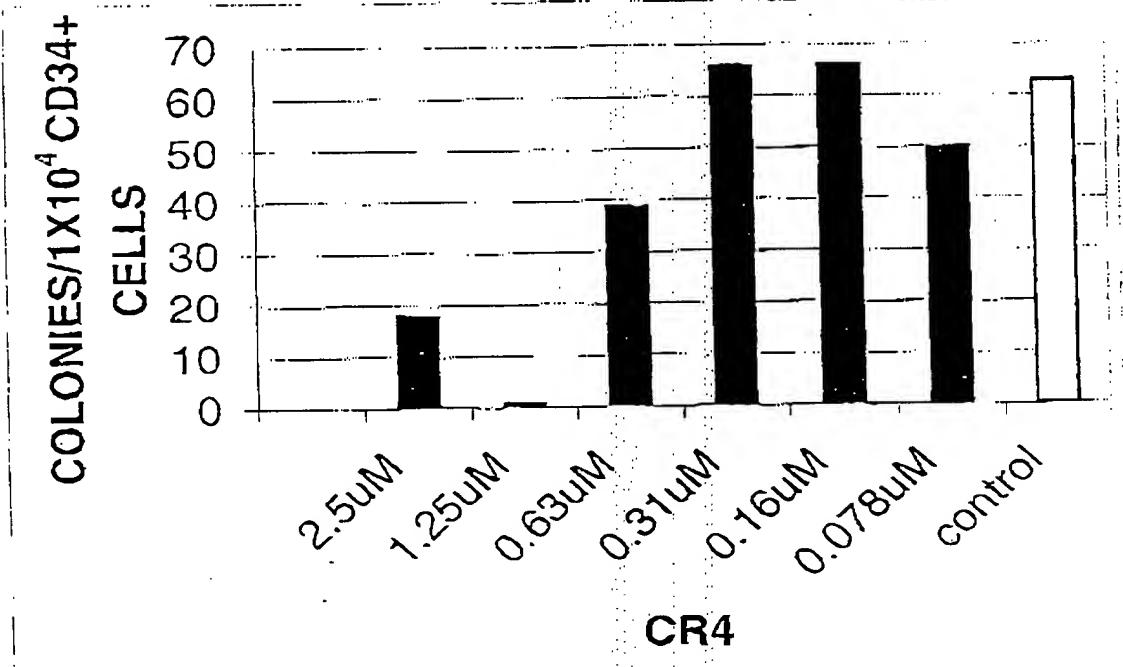
Inv. Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: S09942000100

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19/25

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FIGURE 19



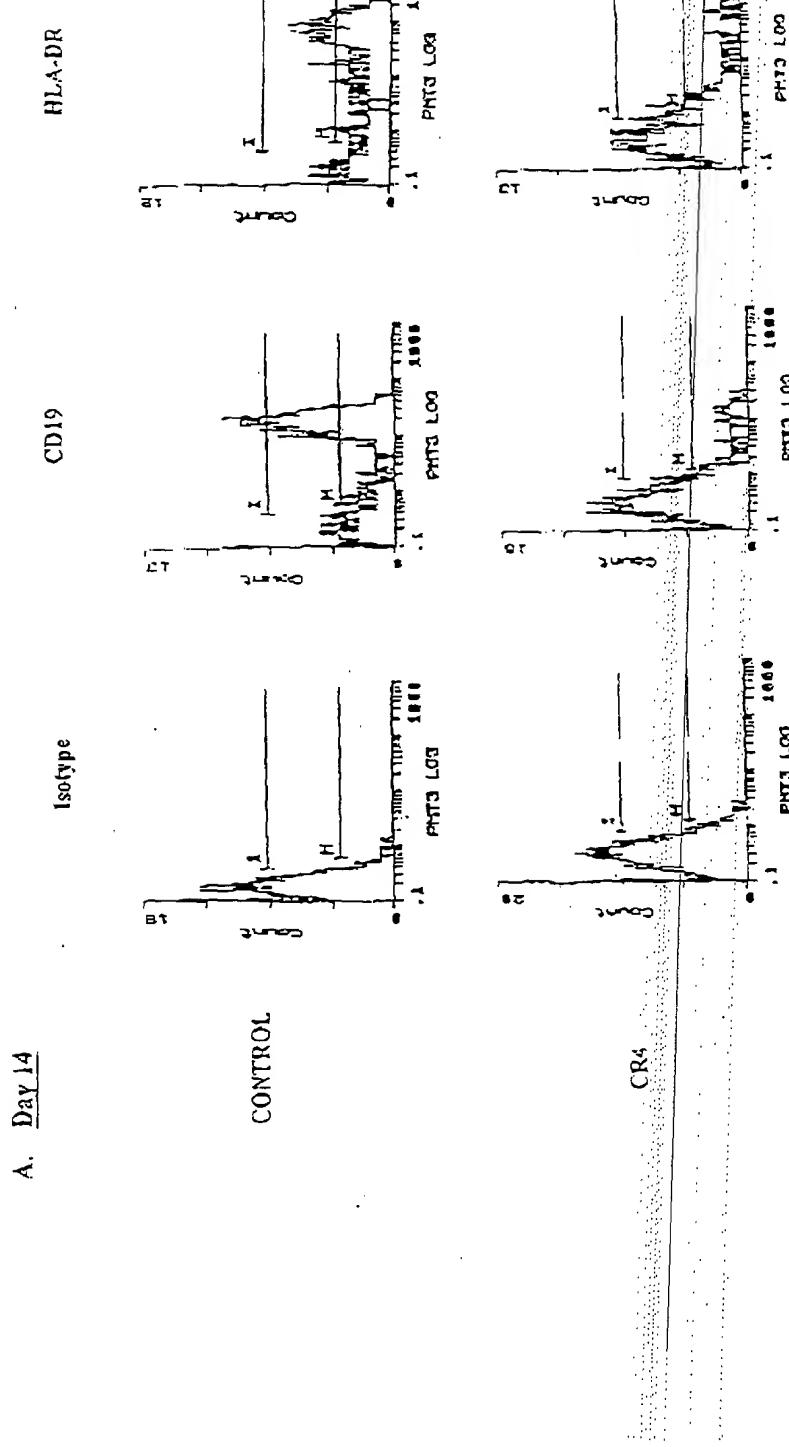
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MOFO BLDG B1

Inventor: Avram Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

026

Sheet 20 of 25



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Treatment: CR4 CR4

All Colony Number

9 9 99 97

Clonogenic assay.

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MOFO BLDG B1

Inventor: **Mark Mendel ROIFMAN, et al.**
Application No.: 09/834,728
Docket No.: 509942000100

027

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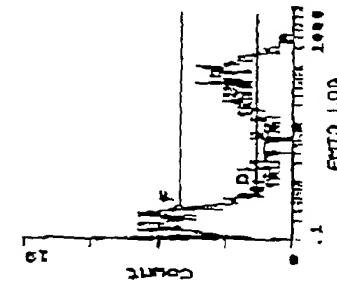
21/25

FIGURE 20B

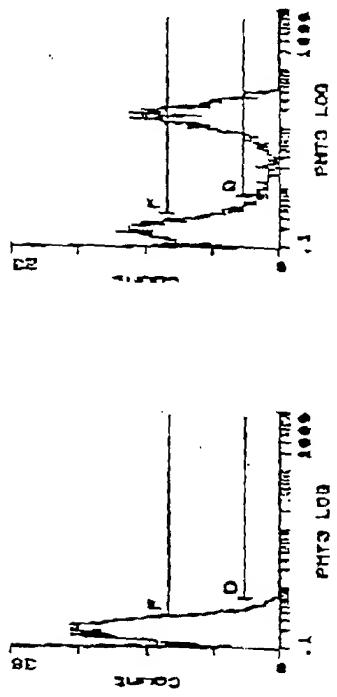
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B. DAY 21

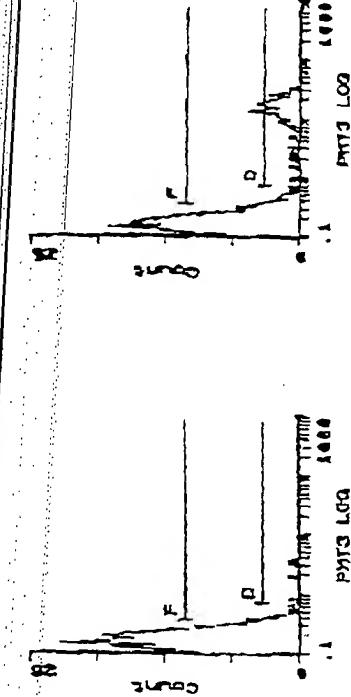
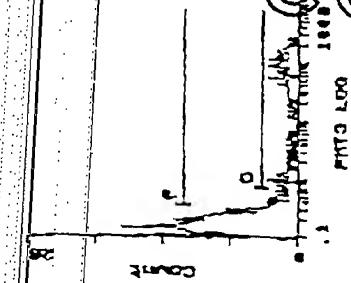
Isotype HLA-DR



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CONTROL



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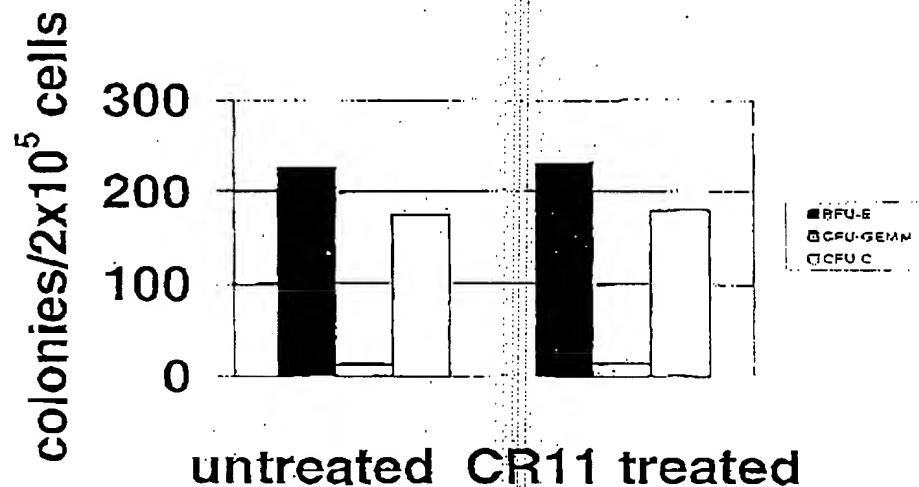
Inventor: John Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 21



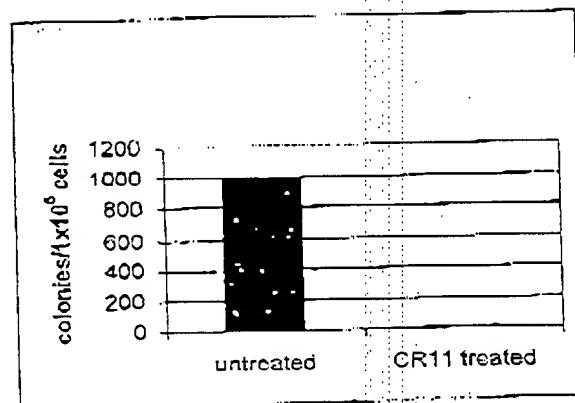
Inventor: **Yoram Mendel ROIFMAN, et al.**
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 22

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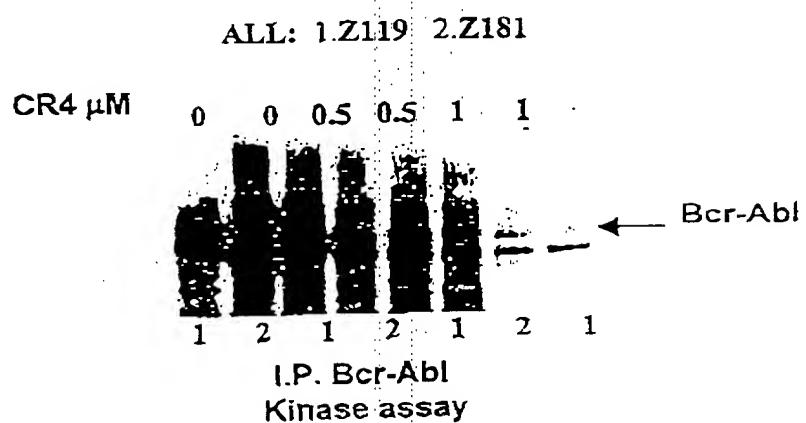
Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 23

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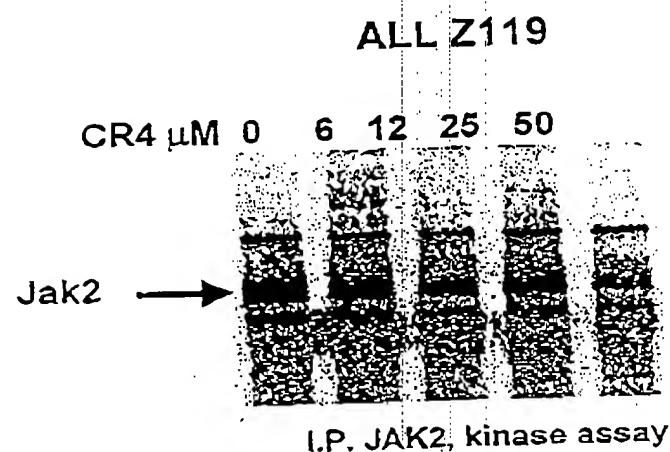


Inventor: Chaim Mendel ROIFMAN, et al.
Application No.: 09/834,728
Docket No.: 509942000100

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FIGURE 24

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Attorney Docket: 509942000100

Date: February 26, 2002

Inventor(s): Chaim Mendel ROIFMAN, et al. USSN: 09/834,728

Filing Date: April 12, 2001

Title: NOVEL COMPOUNDS FOR MODULATING CELL PROLIFERATION

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2. Fee Transmittal + duplicate for billing (2 Pages)
3. Petition for Revival of Application (3 Pages)
4. Substitute Drawings (25 Sheets)
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